



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

DEATH ALCOHOL PROGRAM

JUL-8-2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

DATAMASTER SN

950068

DATE OF INSPECTION

MAY 28, 2009

LOCATION OF INSTRUMENT (STREET AND CITY)

300 N CoAL Mexico Mo 65265

TIME OF INSPECTION

0921

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49°C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE 5/28/09 09:23

☒ SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34.0°C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 • 102 %

TEST 2 • 102 %

TEST 3 • 102 %

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 0 (0-.04) 14 (0.05-.09) 8 (0.10-.14) 6 (0.15-.19) 1 (OVER .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

OKay

BEPCO MARKETING INC  
Lot # 08002  
EXPIRE DATE - (10-13-2010)  
Solution: 10

**INSPECTING OFFICER**

SIGNATURE

Penny D Smith

PRINT NAME

Penny D Smith

TYPE II PERMIT NUMBER/EXPIRATION DATE

820264

9-10-10

TELEPHONE NUMBER

573 581-2100-136

## CERTIFICATE OF ANALYSIS

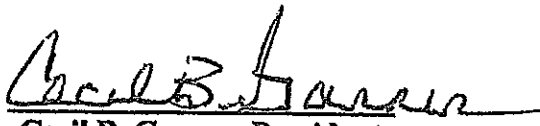
Random samples of lot number 08002 of Alcohol Certified Solution for simulator were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl wt. /vol. ethyl alcohol.

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

When used in a calibrated simulator, operating at 34 c +/- .2 c, this solution will give an alcohol breath test instrument reading of .100 percent BAC +/- 2% or .002 BAC ( whichever is greater).

The expiration date for this lot number is October 13, 2010 at 11:59PM.

This document is a true representation of the original Certificate of Analysis.

  
Cecil B. Garner, President  
RepCo Marketing, Inc.

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 950069  
05/28/09

ARREST TIME: 08:00  
SUBJECT NAME:  
BLOW/TEST  
DOB: 12/12/12 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
TESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
PERMIT NUMBER: 820264  
EXPIRATION DATE: 09/10/10  
MISCELLANEOUS DATA:

## --- BREATH ANALYSIS ---

BLANK TEST	.000	09:40
INTERNAL STANDARD	VERIFIED	09:40
SUBJECT SAMPLE	.000	09:41
BLANK TEST	.000	09:41

*Blow test  
8 Sec*

Operator Signature

*Sgt T. Smith*

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
MEXICO DEPARTMENT OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER 950069  
05/28/09

ARREST TIME: 09:00  
SUBJECT NAME:  
RFI/TEST  
DOB: 12/12/12 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
TESTING OFFICER:  
SMITH/P  
OFFICER I.D.: 09  
PERMIT NUMBER: 820264  
EXPIRATION DATE: 09/10/10  
MISCELLANEOUS DATA:

## --- BREATH ANALYSIS ---

BLANK TEST	.000	09:00
INTERNAL STANDARD	VERIFIED	09:00
RADIO INTERFERENCE		

Operator Signature

*Sgt T. Smith*

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



PENNY D. SMITH

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/10/08  
Number 820264  
Expires 09/10/2010

MO 680-0771 (7-88)

Eric C. Olson  
Director of State Public Health Laboratory

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Director, Department of Health

Lab. 4 (R7-88)